AMENDMENTS TO THE CLAIMS

1. **(ORIGINAL)** An articulated device for advancing a medical implant along a catheter, the device comprising a plurality of segments arranged one after the other in line, each segment being hingeably connected to a single adjacent segment if it is at the end of the line and otherwise to two adjacent segments, whereby a medical implant mounted at one end of the device can be advanced through a catheter by pushing on the other end of the device, the hinged connections allowing the device to follow a curved path through the catheter, characterised in that each segment is detachable from its adjacent segment(s).

2. **(ORIGINAL)** A device as claimed in claim 1, wherein each segment comprises a male part and a female part, the male part of a segment being able to engage with the female part of an adjacent segment, and the female part being able to engage with the male part of an adjacent segment.

3. **(ORIGINAL)** A device as claimed in claim 2, wherein the male part comprises a pair of projections and the female part comprises a slot for accepting the projections.

4. **(CURRENTLY AMENDED)** A device as claimed in claim 2 ~~**or 3**~~, wherein the male part comprises a ball and the female part comprises a socket.

5. **(CURRENTLY AMENDED)** A device as claimed in ~~**any preceding claim**~~ **claim 1**, wherein the segments are formed from a material which is sufficiently stiff to allow a moment of at least 1 Newton metre to be transmitted through the device.

6. **(CURRENTLY AMENDED)** A device as claimed in ~~**any preceding claim**~~ **claim 1** which includes from 15 to 80 segments.

7. **(CURRENTLY AMENDED)** A device as claimed in ~~any preceding claim~~ claim 1, wherein each segment has a lumen passing through its body along its longitudinal axis, so that the plurality of lumen substantially align to allow a guide wire to pass therethrough when the device is in use.

8. **(CURRENTLY AMENDED)** A device as claimed in ~~any preceding claim~~ claim 1, wherein each segment has a channel in its outer wall so that the plurality of channels substantially align to allow a guide wire to pass therethrough when the device is in use.

9. **(CURRENTLY AMENDED)** A device as claimed in ~~any preceding claim~~ claim 1, wherein the ratio of the length to the widest diameter of each segment is in the range 1:1 to 1:5.

10. **(CURRENTLY AMENDED)** A device as claimed in ~~any preceding claim~~ claim 1, wherein the maximum degree of articulation between the longitudinal axis of one segment and the longitudinal axis of an adjacent segment is at least 15.

11. **(CURRENTLY AMENDED)** ~~A kit comprising a device as claimed in any preceding claim and~~ A device as claimed in claim 1 in combination with a medical implant mounted on one end of the device.

12. **(CURRENTLY AMENDED)** A ~~kit~~ device as claimed in claim 11 wherein the medical implant is a vascular graft.

13. **(CURRENTLY AMENDED)** ~~A kit as claimed in claim 11 or 12 additionally~~ The device of claim 11 further comprising a delivery catheter.

14. **(CANCELED)**

15. **(CURRENTLY AMENDED)** A method of advancing a medical implant along a catheter comprising providing a device as claimed in ~~**any of claim 1 to 10**~~ **claim 1** having an implant mounted on one end of the device, inserting said end of the device into the catheter, and pushing on the other end of the device.

16. **(NEW)** An articulated device for advancing a medical implant along a catheter, the device comprising:

a. a catheter having a catheter interior passage;

b. multiple segments adjacently arrayed in a line within the catheter interior passage, wherein:

(1) each segment pivotally abuts any adjacent segments, whereby the line of segments may adopt a curved path within the catheter, and

(2) the segments are translatable within the passage, whereby the segment at one end of the line can:

(i) have a medical implant situated thereon, and

(ii) be advanced through at least a major portion of the length of the catheter interior passage to eject the medical implant from a passage exit.

17. **(NEW)** The articulated device of claim 16 further comprising a passage defined within each segment, wherein the passages are aligned when the segments are arrayed in a line to define a passage extending axially along the arrayed segments.

18. **(NEW)** The articulated device of claim 17 wherein the passage in each segment is situated on the outer circumference of each segment.

19. **(NEW)** The articulated device of claim 17 wherein the passage in each segment extends through each segment spaced from the segment's outer circumference.

20. **(NEW)** The articulated device of claim 16 further comprising a tube extending through the segments.

21. **(NEW)** The articulated device of claim 19 wherein the tube is affixed to at least two segments which are spaced by intermediate segments.

22. **(NEW)** The articulated device of claim 16 wherein each segment is resiliently snap-fit to at least one adjacent segment.

23. **(NEW)** The articulated device of claim 16 wherein each segment bears one or more projections, each projection being engaged to an adjacent segment.

24. **(NEW)** The articulated device of claim 22 wherein each segment bears a ball thereon, and wherein the projections extend from the ball.

25. **(NEW)** The articulated device of claim 16 wherein segments have lengths, as measured along the line, which are less than or equal to their diameters.

26. **(NEW)** The articulated device of claim 16 wherein segments have diameters of approximately 10 mm or less.